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Hylodesmum lancangense (Leguminosae), a new combination from Yunnan, China

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Abstract Based on *Podocarpium lancangense* Y. Y. Qian, a new combination, *Hylodesmum lancangense* (Y. Y. Qian) X. Y. Zhu & H. Ohashi, is proposed.

Key words *Hylodesmum* H. Ohashi & R. R. Mill, new combination, Leguminosae.

Hylodesmum H. Ohashi & R. R. Mill is a replacement name for *Podocarpium* (Benth.) Y. C. Yang & P. H. Huang proposed by Ohashi & Mill (2000). They transferred 14 species, five subspecies and one variety from *Podocarpium* to *Hylodesmum*, proposing 20 new combinations. Qian (2003) published a new species, *Podocarpium lancangense* from Simao, Yunnan. This species is obviously a member of *Hylodesmum* by having stiped ovary, distinctly stiped loments 1 - 5-jointed, densely uncinate hairy on lateral surfaces, nearly glabrous or entirely glabrescent on both sutures, isthmus less than 1/5 as broad as pod, seeds flat without rim-aril around hilum, and cotyledons of seedlings hypogeous. We have checked the specimens of the genus *Hylodesmum* in PE and found that *Hylodesmum lancangense* is indeed different from others of this genus. It is similar to *H. laxum* (DC.) H. Ohashi & R. R. Mill, but differs by having subcoriaceous leaflets, linear-lanceolate stipules, obovate standard, obovate wings and 1 - 5-jointed pods 4 - 6 mm long, 2.5 - 3.5 mm wide. A new combination, *Hylodesmum lancangense* (Y. Y. Qian) X. Y. Zhu & H. Ohashi, is thus proposed.

Hylodesmum lancangense (Y. Y. Qian) X. Y. Zhu & H. Ohashi, comb. nov.

Podocarpium lancangense Y. Y. Qian in Bull. Bot. Res. 23: 131, 2003, syn. nov.

澜沧长柄山蚂蝗 新组合

China. Yunnan (云南): Simao (思茅), alt. 1900 m, 1993-09-26, Y. Y. Qian (钱义咏) 3015 (holotype, HITBC!)

This species is only known from its type locality, Simao, Yunnan Province, China.

References

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Qian Y-Y (钱义咏). 2003. A new species of *Podocarpium* from Yunnan Province. Bulletin of Botanical Research (植物研究) 23: 131 - 132.

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豆科长柄山蚂蝗属一新组合

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摘要 Ohashi 和 Mill 提出长柄山蚂蝗属的正确学名是 *Hylodesmum* H. Ohashi & R. R. Mill,用以取代由来已久的属名 *Podocarpium* (Benth.) Y. C. Yang & P. H. Huang。本文根据该属属名的变化,提出并确定澜沧长柄山蚂蝗的新组合名称为 *Hylodesmum lancangense* (Y. Y. Qian) X. Y. Zhu & H. Ohashi。

关键词 长柄山蚂蝗属; 新组合; 豆科